



Ampere, Anode, Cathode, Coulomb, Diode, Electromotive, Electron, Flux, Induction, Joule, Negative, Newton, Ohm, Parallel, Positive, Potential, Power, Resistance, Second, Series, Tesla, Volt, Watt

Across

2. Unit of force
4. A coulomb is an ampere-_____
8. A volt is a _____ per coulomb
9. Conventional current is direction of flow of _____ charge
13. Positive electrode
14. The moving charge carrying particle in a wire
16. Unit of resistance
17. Unit of current
19. Magnetic _____ is movement through magnetic field lines
20. Unit of magnetic field strength
21. Energy per time
22. _____, energy per charge
23. Circuit in which components are one after the other

Down

1. Current flow due to a magnetic flux is said to be by _____
3. Change in potential per current flow
5. Circuit component that permits current
6. Unit of power
7. The charge on an electron is _____
10. Unit of potential difference or electromotive force
11. Circuit in which there are alternative current paths
12. Unit of charge
15. Negative electrode
18. _____ force, voltage caused by a magnetic field